

**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail**

*JUL 23 2004*

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000**

**or Fax**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence, including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

34399      7590      05/10/2004  
**GARLICK HARRISON & MARKISON LLP  
P.O. BOX 160727  
AUSTIN, TX 78716-0727**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

|                        |                    |
|------------------------|--------------------|
| <i>WILLIAM W. KIDD</i> | (Depositor's name) |
| <i>William W. Kidd</i> | (Signature)        |
| <i>7-20-04</i>         | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/617,080      | 07/10/2003  | Brian J. Campbell    | 5580-05101          | 3380             |

TITLE OF INVENTION: CONDITIONAL CLOCK BUFFER CIRCUIT

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$300           | \$1630           | 08/10/2004 |

| EXAMINER       | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| NGUYEN, LINH M | 2816     | 327-295000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

*LAWRENCE J. MERKEL*

1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

*BROADCOM CORPORATION*

*IRVINE, CALIFORNIA*

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee  
 Publication Fee  
 Advance Order - # of Copies 3

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

|  |                          |                                       |
|--|--------------------------|---------------------------------------|
| (Authorized Signature)<br><i>William W. Kidd 31,772</i>  | (Date)<br><i>7-20-04</i> | 07/26/2004 RMEBRAH1 00000050 10617080 |
| NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  |                          | 01 FC:1501 1330.00 OP                 |
|  |                          | 02 FC:1504 300.00 OP                  |
|  |                          | 03 FC:8001 9.00 OP                    |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. |                          |                                       |
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TRANSMIT THIS FORM WITH FEE(S)

JUL 23 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

*Effective 10/01/2003. Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 1639.00)

**Complete if Known**

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/617,080        |
| Filing Date          | 07/10/03          |
| First Named Inventor | Brian J. Campbell |
| Examiner Name        | Nguyen, Linh M.   |
| Art Unit             | 2816              |
| Attorney Docket No.  | 5580-05101        |

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None

 Deposit Account:

|                        |                           |
|------------------------|---------------------------|
| Deposit Account Number | 50-2126                   |
| Deposit Account Name   | Garlick Harrison Markison |

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity             | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description        | Fee Paid |
|--------------------------|--------------|---------------|---------------|------------------------|----------|
| 1001                     | 770          | 2001          | 385           | Utility filing fee     |          |
| 1002                     | 340          | 2002          | 170           | Design filing fee      |          |
| 1003                     | 530          | 2003          | 265           | Plant filing fee       |          |
| 1004                     | 770          | 2004          | 385           | Reissue filing fee     |          |
| 1005                     | 160          | 2005          | 80            | Provisional filing fee |          |
| <b>SUBTOTAL (1) (\$)</b> |              |               |               |                        |          |

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent        | -20** =      | X              | =        |
| Claims             | - 3** =      | X              | =        |
| Multiple Dependent |              |                |          |

| Large Entity             | Small Entity  | Fee Description   |
|--------------------------|---------------|---|
| Fee Code (\$)            | Fee Code (\$) |   |
| 1202                     | 18            | 2202 9 Claims in excess of 20                                     |
| 1201                     | 86            | 2201 43 Independent claims in excess of 3                         |
| 1203                     | 290           | 2203 145 Multiple dependent claim, if not paid                    |
| 1204                     | 86            | 2204 43 ** Reissue independent claims over original patent        |
| 1205                     | 18            | 2205 9 ** Reissue claims in excess of 20 and over original patent |
| <b>SUBTOTAL (2) (\$)</b> |               |   |

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

| Fee Code (\$)  | Fee Code (\$) | Fee Description  | Fee Paid |
|--|---------------|--|----------|
| 1051   | 130           | 2051 65 Surcharge - late filing fee or oath  |          |
| 1052   | 50            | 2052 25 Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053   | 130           | 1053 130 Non-English specification   |          |
| 1812   | 2,520         | 1812 2,520 For filing a request for ex parte reexamination                         |          |
| 1804   | 920*          | 1804 920* Requesting publication of SIR prior to Examiner action                   |          |
| 1805   | 1,840*        | 1805 1,840* Requesting publication of SIR after Examiner action                    |          |
| 1251   | 110           | 2251 55 Extension for reply within first month                                     |          |
| 1252   | 420           | 2252 210 Extension for reply within second month                                   |          |
| 1253   | 950           | 2253 475 Extension for reply within third month                                    |          |
| 1254   | 1,480         | 2254 740 Extension for reply within fourth month                                   |          |
| 1255   | 2,010         | 2255 1,005 Extension for reply within fifth month                                  |          |
| 1401   | 330           | 2401 165 Notice of Appeal  |          |
| 1402   | 330           | 2402 165 Filing a brief in support of an appeal                                    |          |
| 1403   | 290           | 2403 145 Request for oral hearing  |          |
| 1451   | 1,510         | 1451 1,510 Petition to institute a public use proceeding                           |          |
| 1452   | 110           | 2452 55 Petition to revive - unavoidable   |          |
| 1453   | 1,330         | 2453 665 Petition to revive - unintentional  |          |
| 1501   | 1,330         | 2501 665 Utility issue fee (or reissue)  | 1330     |
| 1502   | 480           | 2502 240 Design issue fee  |          |
| 1503   | 640           | 2503 320 Plant issue fee   |          |
| 1460   | 130           | 1460 130 Petitions to the Commissioner   |          |
| 1807   | 50            | 1807 50 Processing fee under 37 CFR 1.17(q)  |          |
| 1806   | 180           | 1806 180 Submission of Information Disclosure Stmt                                 |          |
| 8021   | 40            | 8021 40 Recording each patent assignment per property (times number of properties) |          |
| 1809   | 770           | 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))               |          |
| 1810   | 770           | 2810 385 For each additional invention to be examined (37 CFR 1.129(b))            |          |
| 1801   | 770           | 2801 385 Request for Continued Examination (RCE)                                   |          |
| 1802   | 900           | 1802 900 Request for expedited examination of a design application                 |          |
| Other fee (specify) <i>Pub fee, 3 copies of patent</i> |               |  | 309      |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 1639.00**SUBMITTED BY**

(Complete if applicable)

|                   |                        |                                   |        |           |              |
|-------------------|------------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | William W. Kidd        | Registration No. (Attorney/Agent) | 31,772 | Telephone | 512.263.1842 |
| Signature         | <i>William W. Kidd</i> |                                   |        | Date      | 7-20-2004    |

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